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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/712,247
	Filing Date	November 13, 2003
	First Named Inventor	Mihai Polverejan
	Art Unit	1754
	Examiner Name	Stuart L. Hendrickson
Total Number of Pages in This Submission	Attorney Docket Number	17462-17

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Petition and Fee for Extension of Time to Respond; Response to Restriction Requirement; Check in the amount of \$55.00; Return self-addressed postcard.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Henry E. Naylor Kean, Miller, Hawthorne, D'Armond, McCowan & Jarman, L.L.P.
Signature	
Date	10/19/2004

**CERTIFICATE OF TRANSMISSION/MAILING**

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PATENTS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of	)	
	)	
Polverejan et al.	)	Before the Examiner
	)	
Serial No. 10/712,247	)	Stuart Hendrickson
	)	
Filed: November 13, 2003	)	
	)	
Novel Graphite Nanocatalysts	)	Art Unit 1754

Commissioner of Patents and Trademarks  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

This is in response to the Restriction/Election Requirement dated August 19, 2004. The Examiner contends that the present application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Claims 1-5, drawn to a catalyst, classified in class 423, subclass 448.
- II. Claims 6-10, 25-29 drawn to treating catalyst with gas, classified in class 423, subclass 418.2.
- III. Claims 11-19, drawn to chemical processes, classified in class various, subclass various.
- IV. Claims 20-24, drawn to isomerization, classified in class 585, subclass 1+.

Applicants elect, with traverse, Claims 6-10 and 25-29 which are Group II Claims.

Applicants traverse this restriction requirement. Examiner all claims in a single application would not place an undue burden on the US Patent and Trademark Office.

Thus, applicants request that the Examiner reconsider and withdraw this requirement for restriction.

Date: 10/19/2004

Respectfully submitted,

By 

Henry E. Naylor

Attorney for Applicants

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